

Notice No. 7

Rules and Regulations for the Classification of Offshore Units, July 2014

The status of this Rule set is amended as shown and is now to be read in conjunction with this and prior Notices. Any corrigenda included in the Notice are effective immediately.

Issue date: June 2015

Amendments to	Effective date
Part 6, Chapter 2, Section 5	1 July 2015



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Part 6, Chapter 2

Electrical Engineering

Effective date 1 July 2015

■ **Section 5** **Supply and distribution**

5.4 Insulated distribution systems (IT systems)

5.4.2 A device(s) is to be installed for every insulated distribution system, whether primary or secondary, for power, heating and lighting circuits, to monitor continuously the insulation level to earth and to operate an alarm in the engine control room, or equivalent attended position, in the event of an abnormally low level of insulation resistance and/or high level of leakage current, see also Ch 1,4.2.

5.5 Earthed distribution systems (TN systems)

5.5.3 A device(s) is to be installed for every earthed distribution system, whether primary or secondary, for power, heating and lighting circuits, to monitor continuously the insulation level to earth and to operate an alarm in the engine control room, or equivalent attended position, in the event of an abnormally low level of insulation resistance and/or high level of leakage current, see also Ch 1,4.2. This does not apply to the following systems:

- limited and locally earthed systems outside any hazardous area;
- intrinsically safe systems;
- impressed current cathodic protection systems.

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